



Quick concrete restoration

Products for fast and reliable
concrete repair and protection

When speed is key, StoCretec saves time!

Repair and durable protection for small-scale concrete renovation



StoCrete SM & SM P Quick repair mortar

Areas of application:

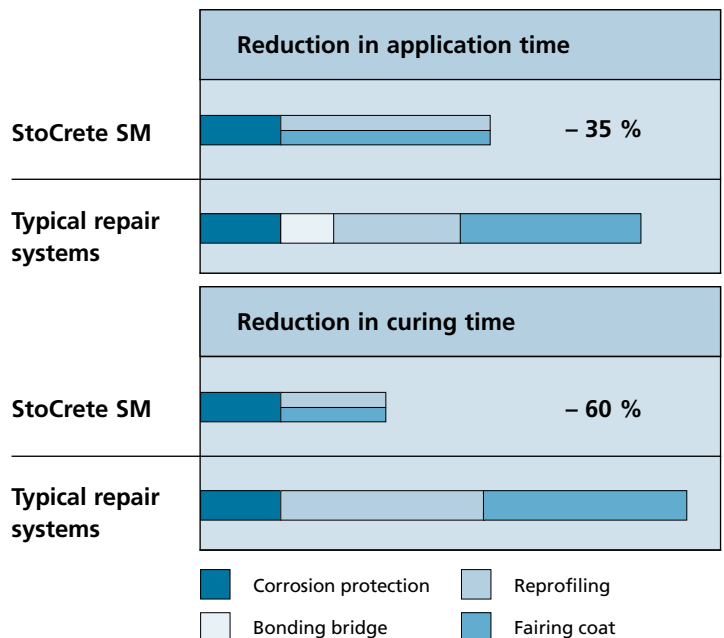
- Concrete building elements - vertical or overhead application
- Balcony parapets, undersides of cantilever slabs, facade elements
- Reprofiling of spalling at corners, edges, and on the surface

Speedy, simple, professional

- Simple application that saves time, 3 in 1 product - bonding bridge, repair mortar **and** fairing coat in one application
- StoCrete SM P also includes corrosion protection, cutting out that application step as well
- Fast curing - ready to overcoat in 4 hours (typical)
- Easy to work with - first class application properties for a smooth, professional finish; excellent non-sag properties for easier high build on exposed corners and overhead
- Low wastage - also available in a 10kg resealable pail

Application:

- Apply StoCrete TK corrosion protection to any suitably prepared exposed reinforcement (not required with StoCrete SM P)
- Carry out reprofiling and fairing coat, including float finish in one operation with StoCrete SM or SM P mortars
- Layer thickness: 3 - 40mm, locally to 150mm, 3 - 5mm for full surface fairing coat





**StoCrete RM F –
Quick repair mortar
for floor areas**

Areas of application:

- Surfaces with foot traffic such as floors, stairs, cantilever slabs or corridors
- Reprofiling of damaged areas
- Producing fillets and slopes
- Filling height variations

Fast, high quality floor repair

- Simple application that saves time; 3 in 1 product - bonding bridge, repair mortar **and** screed in one application
- Fast curing - ready to overcoat in 4 hours (typical)
- Resistant to freeze-thaw and de-icing salts
- Easy to work with - first class application properties for a smooth, professional finish; excellent non-sag properties
- Low wastage - packaged in a 15kg resealable pail

Application:

- Apply StoCrete TK corrosion protection to any suitably prepared exposed reinforcement
- Carry out reprofiling and screeding coat, including float finish in one operation
- Layer thickness, large areas: 2 - 20mm, locally to 40mm



**StoCryl BF 100, BF 200
Coloured protective coating for
floor areas**

Areas of application:

- Surfaces with foot traffic such as floors, stairs, cantilever slabs or corridors
- Areas subjected to moisture, e.g. wall copings
- Secondary containment tanks and rooms for heating oil, diesel fuel, and unused engine and gear oils
- Can be used in interiors and for areas exposed to weathering

Properties + benefits:

- Good hiding power
- Very easy to clean
- UV and light-resistant
- Resistant to freeze-thaw and de-icing salt
- Over 800 colour shades available
- Increased slip resistance with StoCryl BF 200

Application:

- Single-component (stir and start)
- We recommend a primer for strongly absorbent substrates



Protective coatings

Areas of application:

- Building elements made of concrete, reinforced concrete, and lightweight concrete
- Balcony parapets, undersides of cantilever slabs, facade elements

Properties + benefits:

- Reduces or prevents the ingress of water and harmful substances dissolved in water
- Very good adhesive bond
- Good carbon dioxide impermeability and water vapour diffusion permeability
- Over 800 colour shades available
- StoCryl V100 with mid sheen finish, V200 and V700 matt finish - use StoCryl RB and EF to bridge static and dynamic cracks

Application:

- Single-component (stir and start)
- Can be applied with brush or roller as well as airless spraying
- Suitable primers are available depending on the substrate



Looks better for longer:
V700 with Dryonic technology has excellent water shedding ability and dries much more quickly than traditional paints, making it much harder for algae or fungus to develop on the surface.

Product Name	Properties			Design	
	Carbonation Inhibitor	Crack Bridging	Quick drying / Algae reducing	Colour shade availability	Finish
StoCryl V100	●●			800+	Mid-sheen
StoCryl V200	●●			800+	Matt
StoCryl V700	●●		●●	800+	Matt
StoCryl EF	●●	●		800+	Matt
StoCryl RB	●●	●●		800+	Matt

●● excellent ● good

Product Details

StoCrete SM. Quick Repair Mortar. Class R2 to EN1504-3

Article No.	Packing	Consumption
00701-001	25kg sack	1.7kg/m ² /mm layer thickness
00701-005	10kg pail	1.7kg/m ² /mm layer thickness

StoCrete SM P. Quick Repair Mortar with corrosion protection. Class R2 to EN1504-3

Article No.	Packing	Consumption
00789-001	25kg sack	1.7kg/m ² /mm layer thickness
00789-002	10kg pail	1.7kg/m ² /mm layer thickness

StoCryl GQ. General primer for anti-carbonation coatings.

Article No.	Packing	Consumption
00859-001	20kg pail	0.2 - 0.3kg/m ²

StoCryl V100. Protective Coating. Mid sheen. Conforms to EN1504-2

Article No.	Colour	Packing	Consumption
01729-001	White	15 ltr pail	0.3 - 0.4 ltr/m ² (2 coats)
00789-020	Tinted	15 ltr pail	0.3 - 0.4 ltr/m ² (2 coats)

StoCryl V200. Protective Coating. Matt. Conforms to EN1504-2

Article No.	Colour	Packing	Consumption
01729-001	White	15 ltr pail	0.3 - 0.4 ltr/m ² (2 coats)
00789-020	Tinted	15 ltr pail	0.3 - 0.4 ltr/m ² (2 coats)

StoCryl V700. Protective Coating. High water shedding. Matt. Conforms to EN1504-2

Article No.	Colour	Packing	Consumption
01757-008	White	15 ltr pail	0.25 - 0.3 ltr/m ² (2 coats)
01757-007	Tinted	15 ltr pail	0.25 - 0.3 ltr/m ² (2 coats)

StoCrete RM F. Quick Repair Mortar for floor areas. Class R3 to EN1504-3

Article No.	Packing	Consumption
09459-001	25kg sack	2.0kg/m ² /mm layer thickness

StoCrete BF100 Floor Paint

Article No.	Colour	Packing	Consumption
02231-001	Tinted	10 ltr pail	3kg/m ²

StoCrete BF200 Slip Resistant Floor Paint

Article No.	Colour	Packing	Consumption
03677-022	Tinted	16kg pail	0.45-0.50kg/m ² per coat

StoCretec - your partner for Concrete Restoration

With over 30 years providing concrete restoration, protection and strengthening solutions as well as proven expertise in floor coatings, StoCretec is the leading supplier in its field in Germany and many other European countries.

As part of the Sto Group, **Sto Ltd provides this competence and expertise to the UK**, from the smallest concrete patch through to the largest sprayed concrete repairs and high-performance industrial floor coating systems.

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